It is Sunday the 28th February 2010 and here is ANARTS with our weekly RTTY news bringing you - cast 1582.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.
Items in this broadcast include
1. IPS Report
2. ARLDX News
3. OPDX Bulletin
4. Anarts Information
A.N.A.R.T.S. News Bulletin 1582 for 28th February 2010
IPS Weekly Solar and Geophysical Report for 19th to 25th February, issued on 26th February by IPS Radio and Space Services.
SUMMARY

Date	19	20	21	22	23	24	25
10cm flux	84	84	84	84	84	83	83
AFr index	3	0	3	3	2	2 (	2 estimated)
Aaus index	5	4	4	5	3	4 (	3 estimated)
T index	39	36	46	52	44	48	34

Solar flare activity was very low all week.
Geomagnetic activity observed for the Australian region was mostly quiet with isolated unsettled conditions on 19th; and quiet for the remainder of the period.
Southern Australian ionospheric F2 critical frequencies were enhanced 15 to 40 per cent on 19th; near predicted to 30 per cent enhanced on 20th; enhanced 20 to 35 per cent on 21st and 22nd; enhanced 20 to 25 per cent on 23rd; enhanced 15 to 30 per cent on 24th; and enhanced 15 to 20 per cent on 25th.
Forecast for 26th February to 4th March
Solar activity should very low to low.
Geomagnetic activity should see quiet to unsettled conditions at low to mid latitudes, and quiet to minor storm at high latitudes.
Maximum usable frequencies should be near predicted monthly values or slightly enhanced.
Courtesy of IPS Radio and Space Services
Summary by Pat Leeper VK2JPA

ARLD008 DX news for 25th February 2010
WEST MALAYSIA, 9M2. Members of the Malaysia Amateur Radio Transmitters' Society are QRV as 9M4STE from Tanjung Piai until February 28. Activity is on 40 to 6 meters using CW and SSB. QSL via operators' instructions.
ANDORRA, C3. A group of operators will be QRV as C37NL during the CQ 160-Meter SSB contest. QSL via C37URA.
BAHAMAS, C6. Marc, K1CTT is QRV as C6ALT from Eleuthera Island, IOTA NA-001, until March 10 while on holiday. Activity is on 40 to 15 meters using SSB. QSL to home call.
CHILE, CE. A group of operators will be QRV as XR2A from Punta Angeles Lighthouse, ARLHS CHI-001, in Valparaiso during the South American Lighthouse weekend. Activity will be on all bands using CW and SSB. QSL via operators' instructions.
MOROCCO, CN. Operators IK2QEI, IK2SGC, IK2SFZ and IV3ZXQ will be QRV as CN3A as a Multi/Single entry in the CQ 160-Meter SSB contest. QSL via I2WIJ.
URUGUAY, CX. A group of operators will be QRV as CW3R from the Punta Negra Lighthouse, ARLHS URU-015, during the South American Lighthouse weekend. Activity will be on 80 to 10 meters using CW, SSB and digital modes. QSL via operators' instructions.
CAPE VERDE, D4. Massimo, IZ4DPV is QRV as D44AC from Vicente Island, IOTA AF-086, until March 9. He will be active as D4C in the CQ 160-Meter SSB contest. QSL both calls direct to home call.
ST. LUCIA, J6. John, W5JON will be QRV as J68JA from Marigot Bay from March 2 to 11. Activity will be on 160 to 6 meters, including 60 meters, using SSB. This includes an entry in the upcoming ARRL SSB DX contest. QSL to home call.
DOMINICA, J7. John, K3TEJ is QRV as J7N until March 11 using mainly CW and RTTY. This includes an entry in the CQ 160-Meter SSB contest

and the upcoming ARRL SSB DX contest. QSL direct to home call.
GUAM, KH2. Operators AB2ST, K0EN and KG6WTW are QRV as home calls/KH2 until March 1. Activity is on all bands. QSL all calls direct to JF1TEU.
LUXEMBOURG, LX. Operators DL4VCG and LX2A will be QRV as LX7I in the CQ 160-Meter SSB contest as a Multi/Op entry. QSL via LX2A.
BULGARIA, LZ. Members of the Balkan Contest Club will be QRV with special event call sign LZ132GO from March 1 to 31 to commemorate the 132nd anniversary of the liberation of Bulgaria from the Ottoman empire. QSL via LZ1ZF.
BONAIRE, CURACAO, PJ2. Jerry, WB9Z will be QRV from Signal Point PJ2T station on Curacao in the CQ 160-Meter SSB contest and the upcoming ARRL SSB DX contest. QSL via N9AG.
SURINAME, PZ. Peter, PA1LP is QRV as PZ5LP from Nieuw Nickeriebe until March 26. QSL via operator's instructions.
DODECANESE, SV5. Willi, DJ7RJ is QRV as SV5/home call from Kos, IOTA EU-001, until March 7. Activity is on 160 to 6 meters using CW and SSB. QSL to home call.
KALININGRAD, UA2. UA2FB will be QRV as RW2F in the CQ 160-Meter SSB contest. QSL via DK4VW.
BELIZE, V3. Art, NN7A is QRV as V31JZ/p from the Turneffe Islands, IOTA NA-123, until March 3. Activity is on 40 to 17 meters, and possibly 160 and 80 meters, using mostly CW, near the IOTA frequencies. QSL to home call.
VENEZUELA, YV. A group of operators will be QRV as YW6IP from Islas Piritu, IOTA SA-090, from the Lighthouse ARLHS VEN-016 in the South American Lighthouse Weekend. Activity will be on all bands, except 160 meters, using SSB and PSK31. QSL via operators' instructions.
CAYMAN ISLANDS, ZF. John, K6AM will be QRV as ZF2AM in the CQ 160-Meter SSB contest as a Single-Op entry. QSL to home call.

The Ohio/Penn DX Bulletin No. 948 â€“ excerpts+
2M, SCOTLAND (Satellite Op)
Paul, 2E1EUB, will once again be active as 2M1EUB from March 20th for 7 days. He will be active on all the satellites from northeast Scotland in the Cairngorms National Park. Also, look for him on 160 and 80 meters. Checkout (QRZ.com) under 2M1EUB for more info.
5H, TANZANIA (Update)
Igor, UA3DJY, who was operating as 5I3A in Dar Es Salaam from the DIT Communications Club station, has finally received his own callsign and is now active as 5H3ACR. He will be there until March 1st. He will try to be active on all bands. This past week Igor was on 12/10 meters CW and 15 meters SSB. QSL via RK3AOL.
5K, COLOMBIA
A DXpedition is being planned to operate from the Laguna Grande de la Sierra, from where you get the legendary rock formation called Devil's Pulpit, the peak Sugarloaf Peak and Concave. Callsign will be 5K7SNC. This will be only a two day operation. Announced dates and hours of operation frequency are:
April 1st - 7140 kHz between 1700-2400z
April 2nd - 7140 kHz between 0000-1700z
QSL via HK3OCH. For more details and possible updates, visit QRZ.com under 5K7SNC.
5R, MADAGASCAR (IOTA Op)
Michele, IK5ZUI, will be active as 5R8UI from Nosy Be (AF-057) starting early March. He will stay there possibly for one year. More details are forthcoming.
7P, LESOTHO
Pista, HA5AO, will once again be active as 7P8AO from the Trading Post Lodge, Roma near Maseru, between March 8-22nd. Activity will be on the HF bands, 80-10 meters using CW, SSB and RTTY. He will be using an ICOM 7000 transceiver w/300 watt amp into a 10.2m wire vertical antenna with a SG-235 automatic antenna coupler. QSL via LoTW, or via HA5AO by the Bureau or direct. An online log search will be available on Pistaâ€™s Web site at:
http://ha5ao.novolab.hu

8Q, MALDIVES
Alex, UX4UL, will be active as 8Q7IA from the Maldives (AS-013) between now and May 18th. Activity will be mostly CW and PSK. Currently Alex has antennas installed for 40/20/17 meters. QSL via UY5ZZ.
9U, BURUNDI
A German team of operators will be active from Safari Gate Hotel in Bujumbara between February 22nd and March 6th. Operators mentioned are as follows with their callsign:
Helmut/DL3KBQ as 9UXEV (Yes, this callsign is correct!)
Henry/DL2RSI as 9U1RSI
Peter/DH2KI as 9U1KI
Jurgen/DJ2VO as 9U1VO
They plan to have 4 stations with 100 watts using vertical or wire antennas. Operations will be on CW, SSB and RTTY. QSL via their home callsigns, by the Bureau or direct.
CO6, CUBA
Operators Luis/CO6LP, Orelvis/CO6LC, Yordany/CM6YAC, Carlos/ CO6CAC, Jose/CO6EC and CO6YWR will be active as T46A during the ARRL DX SSB Contest (March 6-7th) as a Multi-Single entry. QSL via CO6LC.
CY0, SABLE ISLAND
The scheduled 2009 operation that was placed on HOLD due to a family illness is now proceeding with the planning for a DXpedition in the September/October 2010 time frame. Operators mentioned include: Murray/WA4DAN, Ron/AA4VK, Randy/N0TG and Rick/AI5P. Team members will sign homecall/CY0. Activity will be on 160-6 meters, including the 30/17/12m bands, using CW, SSB, RTTY and the FM Satellite (tentative). The Web site will be updated as more details are available at:
http://www.CY0dxpedition.com
IOTA NEWS
EU-040. Twelve members of the Portuguese's Algarve Star DX Team will be active as CQ7OA from Berlenga Island between June 10Â-13th. QSL via CT1FMX.
SA-077. A group of Brazilian scout amateurs will activate Santana Island (ARLHS BRA-062, DFB RJ-04, DIB RJ-06 and WLOTA-0714) between February 25th and March 1st, and during the "2010 South American Lighthouses Weekend". Activity will be on 80-10 meters using CW and SSB. Their frequencies will be near the usual DX/IOTA frequencies as follows:
CW : 3525, 7020, 10110, 14020, 18070, 21020, 24890 and 28020 SSB : 3795, 7070, 14,260, 18140, 21270, 24960 and 28480 kHz Operators mentioned are: Orlando/PT2OP, Vieira/PY1LVF and Lima/ PY1NEZ. Look for them to sign PV1S and homecall/p. QSL PV1S and PT2OP/p via PT2OP. QSL PY1LVF/p and PY1NEZ/p via PY1NEZ. Send QSLs either direct or by the Bureau.
LZ123, BULGARIA (Special Event)
Members of the Balkan Contest Club (LZ1KZA) will operate with special event callsign LZ132GO between March 1-31st. Activity is to commemorate 132nd anniversary of the liberation of Bulgaria from Ottoman yoke by Russia. QSL via LZ1ZF. Special event station LZ132GO also counts for 10 points towards "St. Teodosii Tyrnovski Award":
http://www.balkanclub.org/awards.htm
ON30, BELGIUM (Special Event/Contest)
Egbert, ON4CAS, Secretary of the Belgian IARU Society UBA & Award Manager, informs OPDX that special event station ON30ON (Oscar November Thirty Oscar November) will be active during the months of March, April, September and October of 2010. Activity is to commemorate the 30th edition of the Belgian "ON Contest". The contest was first organized in 1980 to celebrate the 150th anniversary of the Kingdom of Belgium. Since then, the yearly event - lasting just four hours on a local Sunday morning - has become increasingly popular. QSLs for ON30ON go via the UBA bureau or direct to ON4CAS. A special certificate which can be achieved for free has been created in PDF format. Full details are available at:
http://users.telenet.be/egbert.hertsen/on30on.html
PACIFIC TOUR
Hugh, K6HFA, has announced that he will be in the South Pacific from early March until late April and plans to activate the following islands:
Samoa (5W) - March 3Â-10th; IOTA OC-097

Tonga (A3) - March 12thÂ-April 2nd; IOTAs include OC-049, OC-064 and OC-123.
Wallis (FW)- April 6Â-12th; IOTA OC-054
Tuvalu (T2)- April 13Â-21st; IOTA OC-015
Fiji (3D2) - April 23Â-26th; IOTA OC-016 or OC-156.
Hugh plans to be on CW, SSB and possibly RTTY using 100 watts into a multi-band vertical antenna (for 80-15m). Look for him on the IOTA frequencies or possibly other frequencies. Hugh plans to call by areas (EU, NA, SA, ASIA... etc..) per propagation. Callsigns are TBA. QSL via K6HFA. Look for more details to be forthcoming.
RADIO ARCALA NEWS (By Jarmo, OH2BN)
"Radio Arcala, OH8X, reports great interest and we have received many applications from younger contesters to travel to 65 degrees North and contest under large frozen antennas at OH8X.
http://www.radioarcala.com
Given the level of interest, the conclusion is that hosting young amateurs at contest stations should be promoted on a broader scale as part of the contesting landscape. The 2010 team will be welcomed to the city of Oulu by OH6KN and OH8NC.
T32, EASTERN KIRIBATI (Update)
Last week we mentioned (in OPDX.947) that a team of operators would activate four uninhabited IOTA islands (in the Southern Line Islands Group) that have never been put on the air before between mid-March and early April. This past week, another operator was added to the team -- Steve, 9M6DXX.
TI8, COSTA RICA
Operators Keith/W4KTR, Eddie/K4UN, Bob/W4BW, Lex/W4XO, Carlos/TI2KAC, Juan Carlos/TI2JCY and TI2ZM will be active as TI8M from Costa de Pajaros, during the ARRL DX SSB Contest (March 6-7th) as a Multi-? entry. QSL via TI2KAC, direct preferred but bureau "OK".
V2, ANTIGUA & BARBUDA (Update)
Alan, N3AD, will be active as V26M between March 4-7th. Activity will include the ARRL DX SSB Contest (March 6-7th) as a Single-Op/High-Power entry. Alan informs OPDX that he will definitely be on Thursday afternoon and evening and on Friday before contest. His activity will be on the HF bands only - 160/80/40m in evening and 20/15/10m during daytime. QSL via his home callsign.
YI9, IRAQ
Operators Dooley/W4VDW and Louis/KI4VEU will be active from Baghdad as YI9VDW and YI9VEU, respectively. Operations are anticipated to begin in late February or early March. Activity will be on 160-10 meters including the 30/17/12m bands. Plans are to also activate an EchoLink node. QSL YI9VDW to his home callsign W4VDW and YI9VEU via LoTW.
UPDATE: Echolink is YI9VDW-R (node # 496161), on daily between 1200-1230z (or when you see it active!). HF activity will take place for YI9VDW between March 1-7th. Suggested frequencies are: 20m: 14125-14300 kHz SSB between 1500-1600z; 40m: 7100-7200 kHz SSB between 1600-1700z.
ZL8, KERMADEC ISLANDS
On February 15th, a team of operators received the final approval from the DoC (Department of Conservation) in New Zealand to land on Raoul Island (OC-039) and stay there for about 18 days. The well-known boat called the "Braveheart" with its captain Nigel Jolly will take a team of operators and their equipment to the island. Expected (preliminary) arrival date is November 18th, and the departure date is December 7th. They plan to be on the air as ZL8X between November 19th and December 5th. Operations are to be on all HF bands, 160-10 meters, with 7 stations - all capable of all modes (CW, SSB and RTTY).
The current list of operators are: Gerd/DJ5IW, Markus/DJ7EO, Heye/DJ9RR, Franz/DK1II, Chris/DL1MGB, Dietmar/DL3DXX, Andy/DL5CW, Tom/DL5LYM, Felix/ DL5XL, Ben/DL6FBL, Dieter/DL8OH, Joerg/DL8WPX and Robert/SP5XVY.
An "Online QSL Request System" (OQRS) will be used for both Bureau QSLs and direct QSLs via their Web page. Also available on their Web page will be Propagation info, an online log search, QSO statistics and pictures of the operation. The team is looking for sponsors to help offset their expenses. This is a very expensive operation, and each operator is paying 100% of their own travel costs, hotel accommodation and food, together with their own contribution towards logistics. Their expenses will be over 140,000 USDs. For more details on

becoming a sponsor or information about this DXpedition, visit the ZL8X Web page
at:
http://www.kermadec.de
Also see their FACEBOOK at: http://www.facebook.com/group.php?gid=339475816412

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au,
or you can drop a line to PO Box 93 Toongabbie NSW 2146.
73â€™s from Pat VK2JPA broadcast Officer.